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PATENT, TRADEMARK, COPYRIGHT  
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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New U.S. Patent Application of:  
Applicant : David D. Madsen et al.  
For : MULTIPLE SOURCE ALIGNMENT SENSOR WITH  
IMPROVED OPTICS  
Our File : C34.12-0050

Dear Sir:

Enclosed for filing are the following papers in connection with the above-identified patent application:

1. Complete specification and claims.  
27 pages Specification  
3 pages claims  
1 page Abstract
2. Unexecuted Combined Declaration and Power of Attorney  
(3 pages).
3. 9 sheets of drawings.

The filing fee is not enclosed with this communication. Pursuant to 35 USC § 111 and 37 CFR §§ 1.53(b) and 1.53(f), the filing fee, executed Declaration and executed Verified Statement Claiming Small Entity Status (if applicable) will be filed separately.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of August 27, 2003 is respectfully requested. The enclosed materials are being sent "Express Mail Post Office to Addressee" as of the date of this letter.

Yours very truly,

  
Christopher R. Christenson  
Reg. No. 42,413

CRC:sew  
Enc.